

## STATE BUILDING CODE INTERPRETATION NO. 10-JUNE02

**CODE:** 2009 WSEC

**SECTION:** 502.4.5

**QUESTIONS:**

1. This section requires a blower door test on buildings. Where a blower door test reveals a higher leakage than the target specific air leakage area, the builder identifies and seals the air leaks, and a second test is conducted. Is it acceptable if the final leakage area, recorded on the certificate as required by Section 105.4, is a higher leakage area than required by the code?
2. A building is tested for specific air leakage area and meets the level required by the code. Is it considered acceptable for another building of substantially similar design and construction built by the same builders during the same timeframe to use the same test result?

**ANSWERS:**

1. Yes, the result can be considered acceptable if all leakage areas identified by the initial test have been sealed, and the final result is recorded on the certificate.
2. Yes, the result can be considered acceptable at the discretion of the building official if in his/her opinion all conditions include air sealing techniques are the same.

**SUPERSEDES:** None

**REQUESTED BY:** City of Shoreline